

ABSTRACT

A “Design Zones” system provides a highly secure common resource computing environment or design zone with services on the common resource or design zone being protected by multiple layers of security to engagement boxes with the computing environment where the partners can work simultaneously in multiple teams, run simulation tests, emulate software problems and share in a secure zone with just the remote display going back to the engagement box and therefore to the partner outside the owner. A method is described herein to provide access to EDA licenses managed by software daemon manager running on license servers inside an Intranet separated from the design zone by a firewall without opening all TCP inbound connections inside the TI Intranet for ports greater than 1023 from all the hosts in contractor or design zone on which EDA applications are run comprises a license proxy server inside the design zone that acts as a relay agent and route all the connections from contractor zone into the owner’s Intranet.